

**ABSTRACT**

A miter saw includes a base, a table rotatably attached to the base, a support housing connected to the table, a saw assembly connected to the support housing, the saw assembly comprising a pivot arm, an upper blade guard connected to the pivot arm, a  
5 motor attached to the upper blade guard, and a blade driven by the motor, and a dust collector having a main body, wherein at least one slot is disposed on the main body.